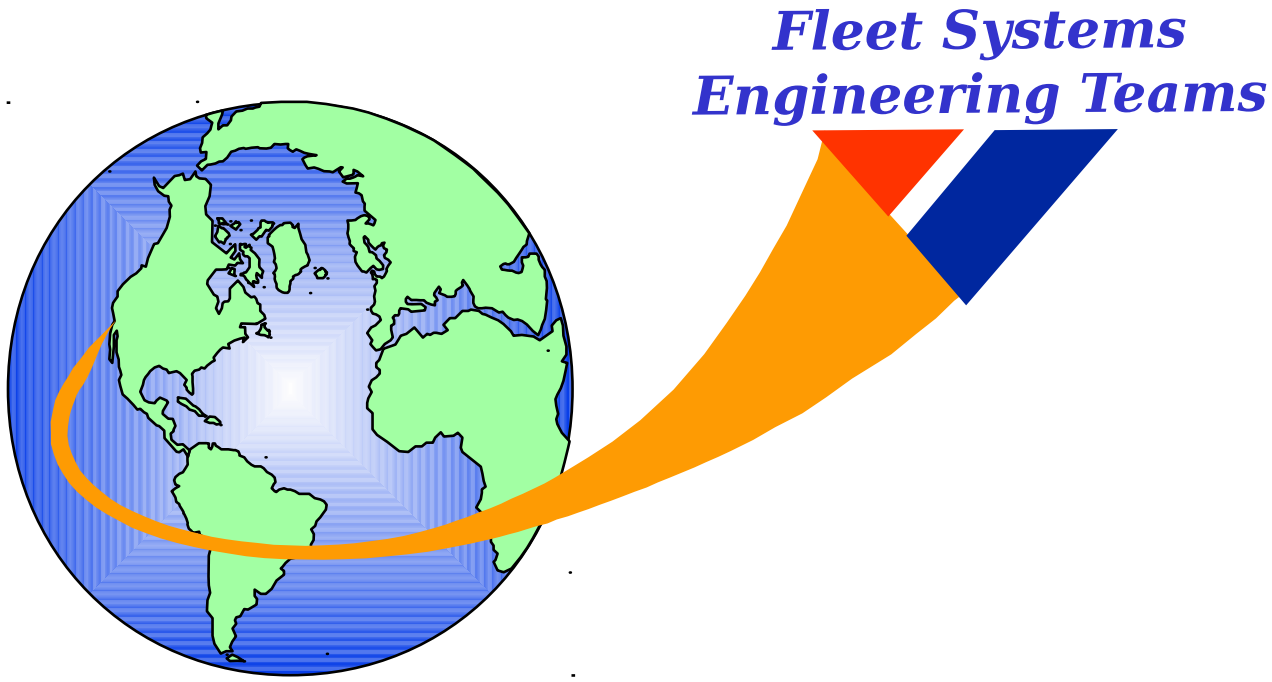
Fleet Systems Engineering



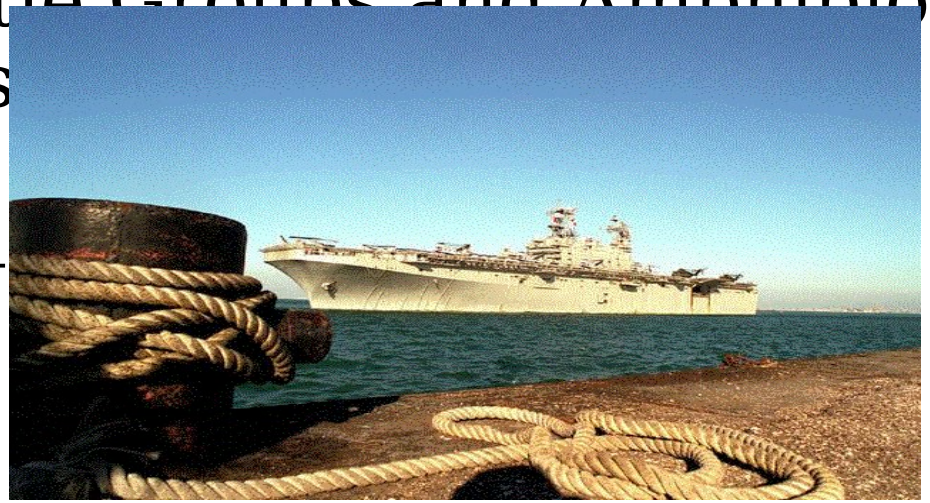
Updated 15 October, 1999

FSET Program Evolution

- Direct Fleet support as ITSAs, BGSAs, SGSAs, and SPAWAR site reps over the past seven years
- FSET program consolidates this group of experts under one SPAWAR activity
- First full FSET assigned to Stennis/Bonhomme Richard
- Support for all Battle Groups and Amphibious Ready Groups
- Single Point of Contact

- **System experts acting as advisors to Flag and ARG Staff N3/N6 and ship's company**

- **Serves as extension to the Fleet staff working with all units in the**



SPAWAR

Fleet Systems Engineering Team

The Team…

- A team of 2 to 6 assigned to each BG & ARG
- Trained system experts acting in a advisory role to the Flag and ARG Staff N3/N6 and ship's company
- Extension to the staff working with all units in the Battle Group and ARG
- Worldwide support:
  - 3 personnel assigned to support FDNF ships in Yokosuka
  - 4 personnel in Bahrain to support NAVCENT platforms
  - 4 personnel in Italy to support C6F platforms

SPAWAR

Fleet Systems Engineer Team

The Team (continued)…

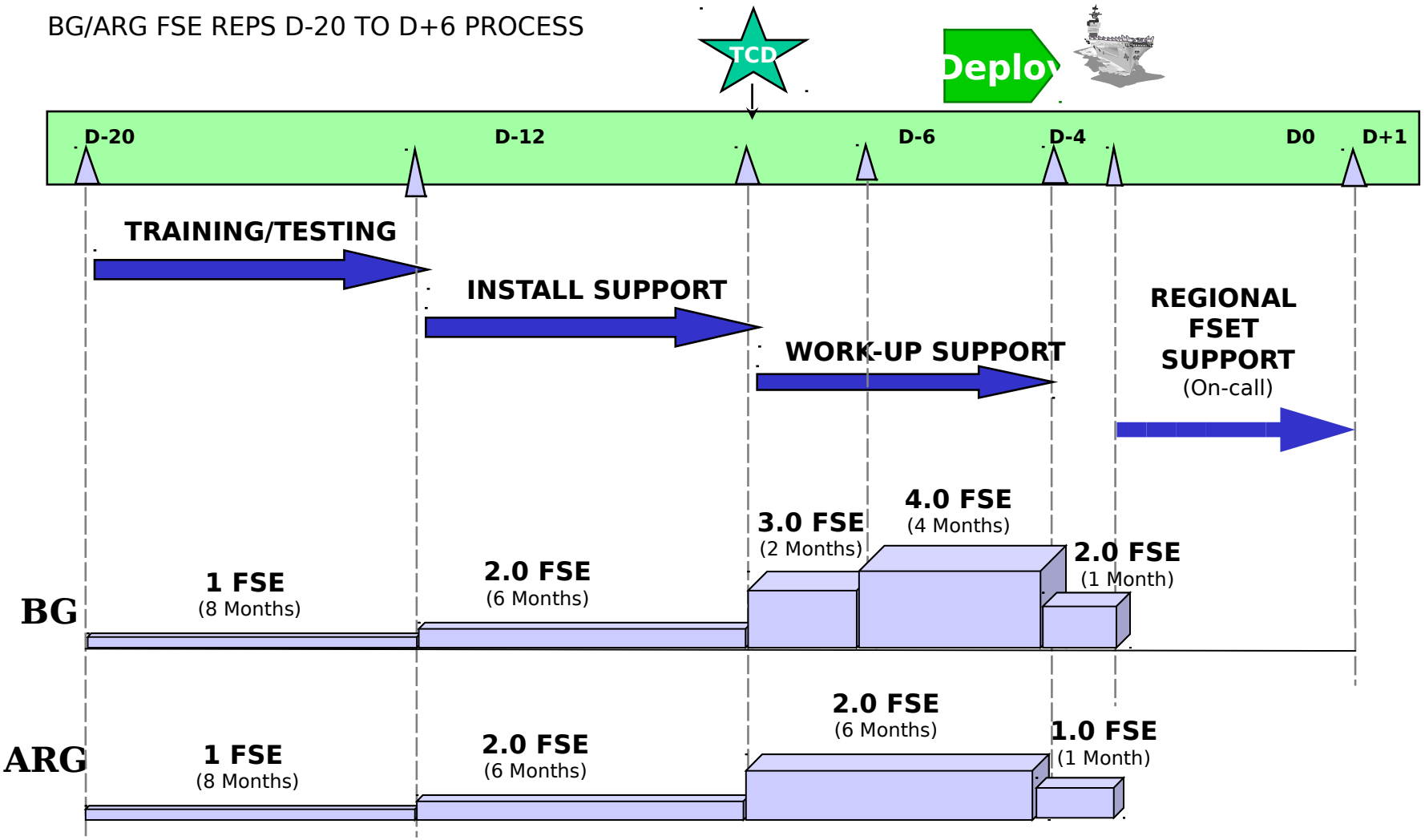
- **Experienced technicians with extensive fleet C4I experience with backgrounds in:**
  - **GCCS-M / JMCIS 98**
    - **INTEL Apps, C2W/FOTC, imagery, office automation**
  - **Local and Wide area Networks**
    - **Class, Unclass and SCI**
    - **Routers, switches, edge devices, servers, workstations**
  - **Communications**
    - **SHF, SIPRNET, NIPRNET, ADNS, OTCIXS/TADIXS, INMARSAT B**
  - **Network Services**
    - **E-mail, web browsing, file transfers**

Fleet Systems Engineer Team

Responsibilities:

- Senior Technical Advisor to the Battle Group Staff
- Support the BG / ARG C4I Superintendent & BG Action Officer during installation and testing of C4ISR systems
- Provide end-to-end technical support for IT systems
- Resolve integration issues among C4ISR systems
- Support at-sea workups and BGSIT / ARG FIT
- Work with Regional NOC to prevent/resolve network service issues
- Advise staff on available & required training

FSE Team Staffing Approach for BG/ARGs



Fleet Systems Engineer Team (FSET) Management

Team Sponsored by:
COMSPAWARSYSCOM SAN DIEGO CA//053//

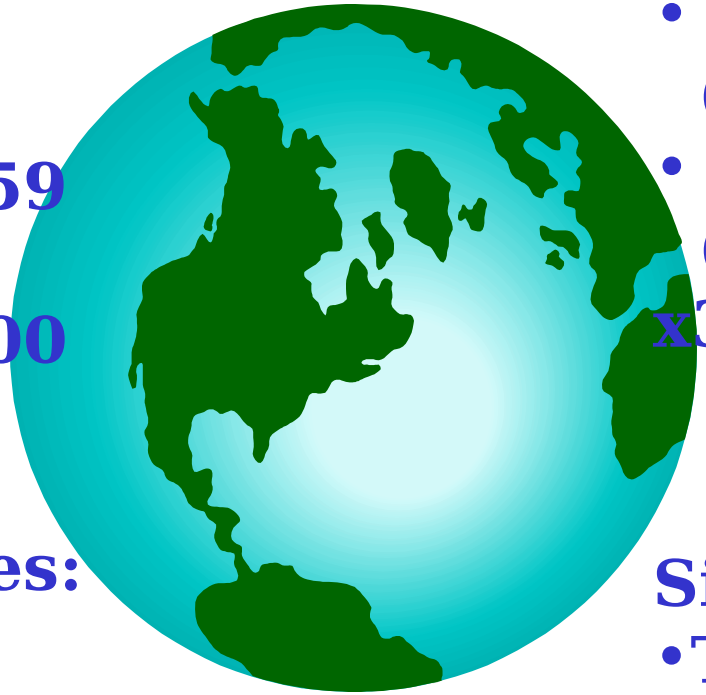
CDR Douglas Ray, SPAWAR Code 053A, (619) 524-731
Mr. Larry Carr, SPAWAR Code 053A, (619) 537-0425

Bob Stephenson, SSC San Diego Code 424, (808) 471-

Fleet Systems Engineer Team (FSET) Area Coordinators

PAC Fleet Issues:

- **Bob Stephenson (808) 471-0859**
- **Robin Liebe (619) 296-6900**



LANT Fleet Issues:

- **Rick Stringer (757) 431-0609**
- **Mark Thomas (757) 499-3900 x3042**

NAVCENT Issues:

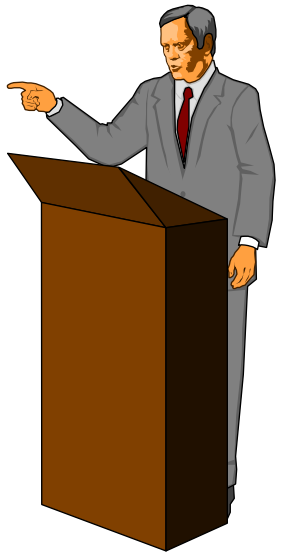
- **Jerry Flowers Comm: 973-724-179 DSN: 318-439-4179**

Sixth Fleet Issues:

- **Tom Van der Bloemen 011-39-081-568-3082**

Fleet Systems Engineering Team (FSET)

That concludes our brief…



Comments or Questions ??